

What is claimed is:

1. A hot-stamping foil tape cassette, comprising:
a hot-stamping foil tape transferred by pressure application
5 together with a value-added medium to said value-added medium;
a windup reel for winding up said hot-stamping foil tape;
said reel on which said hot-stamping foil tape is wound,
being stored in a cassette case; and
a shutter;
10 said shutter at a time of hot-stamping transfer, being in a
protective position that protects said hot-stamping foil tape;
said shutter at the time of hot-stamping transfer
withdrawing to a withdrawal position that does not interfere with action of
said hot-stamping transfer;
15 wherein, after hot-stamping, by said shutter, said hot-stamping
foil tape can be peeled from said value-added medium.

2. A foil-peeling mechanism for a hot-stamping device,
being provided with a hot-stamping foil tape cassette according to claim 1,
20 and a cassette movement mechanism that makes said hot-stamping foil tape
cassette come in contact with the value-added medium at the time of hot-
stamping and together with this, after hot-stamping, withdrawing said hot-
stamping foil tape cassette from said value-added medium, at the time of
hot-stamping, said shutter in said hot-stamping foil tape cassette opens, and
25 the other hand, after hot-stamping, said shutter is closed in conjunction with
withdrawal of said hot-stamping foil tape cassette from said value-added
medium to peel hot-stamping foil tape from said value-added medium.

3. A foil-peeling mechanism in a hot-stamping device
30 according to claim 2, wherein said cassette movement mechanism has a
connection for connecting to said shutter, said shutter being opened and
closed by action of said cassette movement mechanism.

4. A hot-stamping foil peeling method using a hot-stamping

foil tape cassette according to Claim 1, comprising the steps of:

making said hot-stamping foil tape cassette come in contact with the value-added medium at the time of hot-stamping;

opening the shutter in said hot-stamping foil tape cassette, after hot-stamping; and

withdrawing the hot-stamping foil tape cassette from said value-added medium, closing the shutter to peel the hot-stamping foil tape from said value-added medium.

5. A hot-stamping foil tape cassette, said hot-stamping foil tape cassette that has stored in a cassette case hot-stamping foil tape transferred by pressure application together with a value-added medium to said value-added medium, said cassette being provided with a non-contacting tag that records control information.

6. A control method for hot-stamping foil tape cassette, comprising the steps of:

providing a non-contacting tag that records control information on a hot-stamping foil tape cassette;

transferring hot-stamping foil tape stored in a cassette case by pressure application together with a value-added medium to said value-added medium;

providing said hot-stamping foil tape cassette set on the hot-stamping device with a communication function for communicating with said non-contacting tag; and

said hot-stamping device able to identify said hot-stamping foil tape cassette on the basis of said control information.

7. The control method for hot-stamping foil tape cassette according to Claim 6, comprising the steps of including in said control information, an approved stamping cycle number, refreshed by subtracting "1" each time hot-stamping is implemented, and, when said approved stamping cycle number is "0", said hot-stamping device does not implement hot-stamping.

8. The control method for hot-stamping foil tape cassette according to Claim 6, comprising the step of including stamping condition information in said control information, said hot-stamping device
5 implementing hot-stamping according to said stamping condition information.

9. The control method for hot-stamping foil tape cassette according to Claim 6, comprising the step of including tape identification code (termed ID code hereinafter) in said control information, said hot-
10 stamping device having a recording medium for registering tape ID code of processible hot-stamping foil tape as an approved ID code, and additionally, does not implement hot-stamping when said tape ID code is not included in said approved ID code.

10. The control method for hot-stamping foil tape cassette according to Claim 9, including the step of registering user code and password in said recording medium, hot-stamping can be implemented after
15 confirming said user code and password.

11. The control method for hot-stamping foil tape cassette according to Claim 9, wherein as having said recording medium comprises
20 second non-contacting tag capable of communicating with said communication function.